

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Tatsuya Shiragaki, et al.

**Examiner:** unassigned

**Serial No.:** unassigned

**Art Unit:** unassigned

**Filed:** herewith

**Docket:** 12090A

**For:** RING NETWORK FOR SHARING  
PROTECTION RESOURCE BY  
WORKING COMMUNICATION  
PATHS

**Dated:** September 3, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

In connection with the above-identified and concurrently filed divisional patent application, the Applicants respectfully request the entry of the following preliminary amendment prior to the examination of the application on the merits.

**Amendments to the Specification** begin on page 2 of this Amendment.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this Amendment.

**Remarks/Arguments** begin on page 8 of this Amendment.

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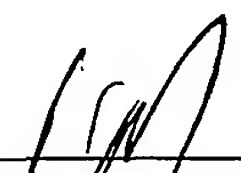
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Dated: September 3, 2003

  
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Paul J. Esatto, Jr.